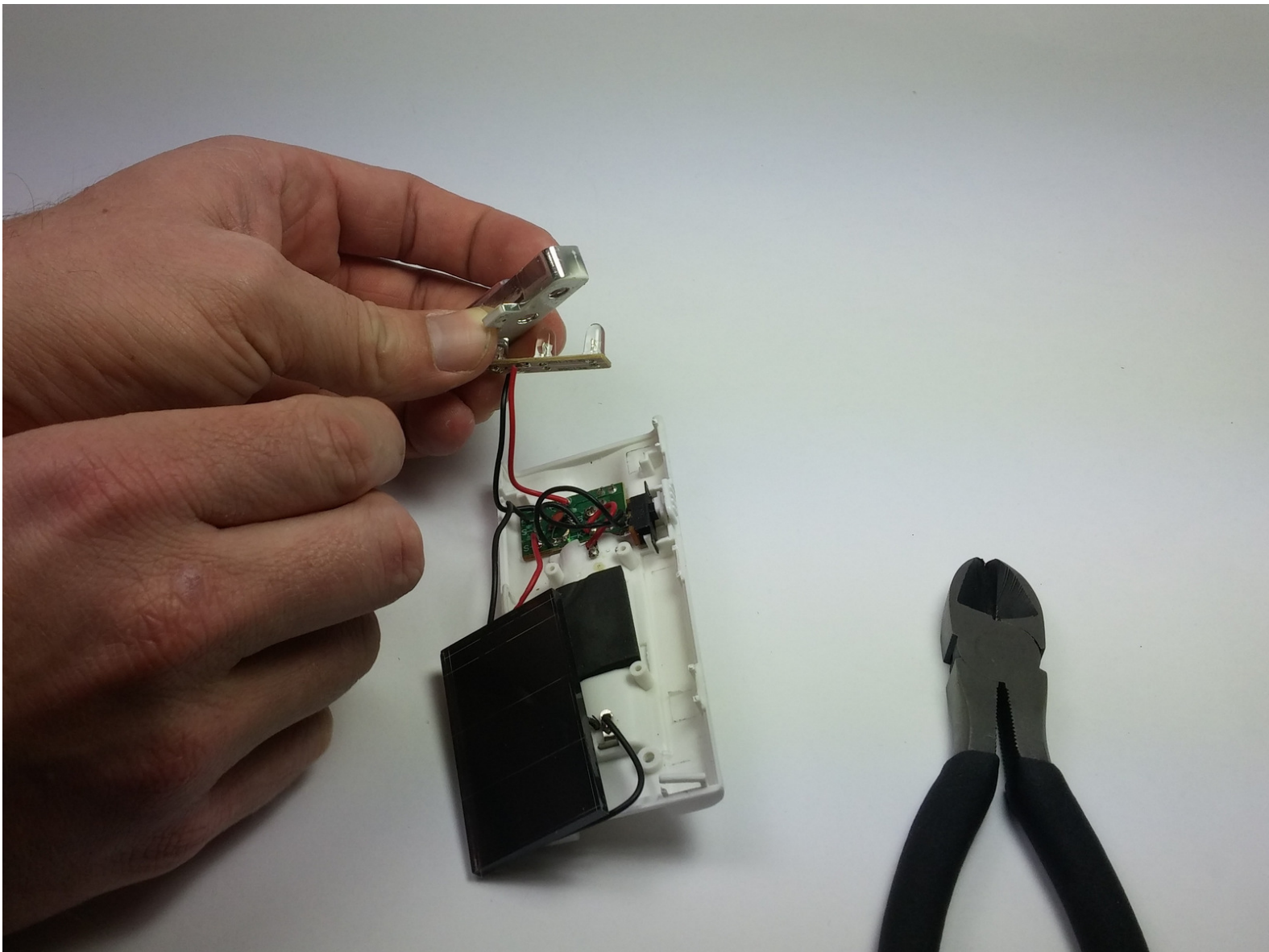




# Nokero N400 LED Panel Replacement

This guide will show how to remove and replace the LED light panel within the Nokero N400 Solar Flashlight.

Written By: Kyle Burwell



## INTRODUCTION

This guide will teach you how to safely cut wires to remove the LED light panel component from the rest of the device and replace it with a new one.

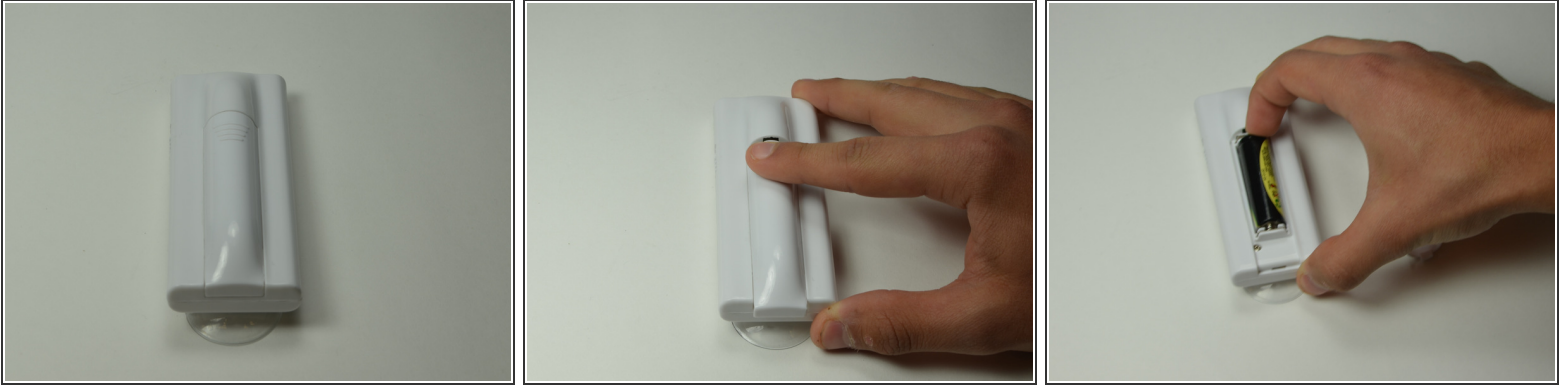
---



### TOOLS:

- [Phillips #1 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Flush Wire Cutters](#) (1)
-

## Step 1 — Remove Battery Cover



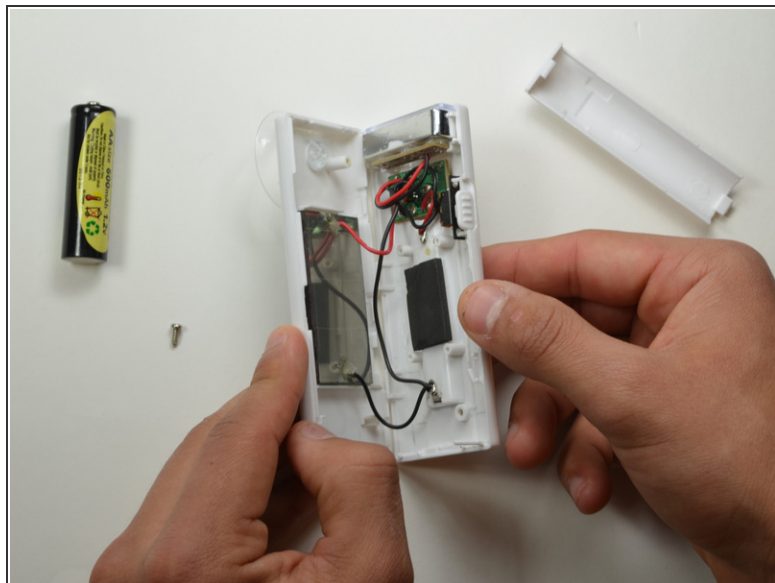
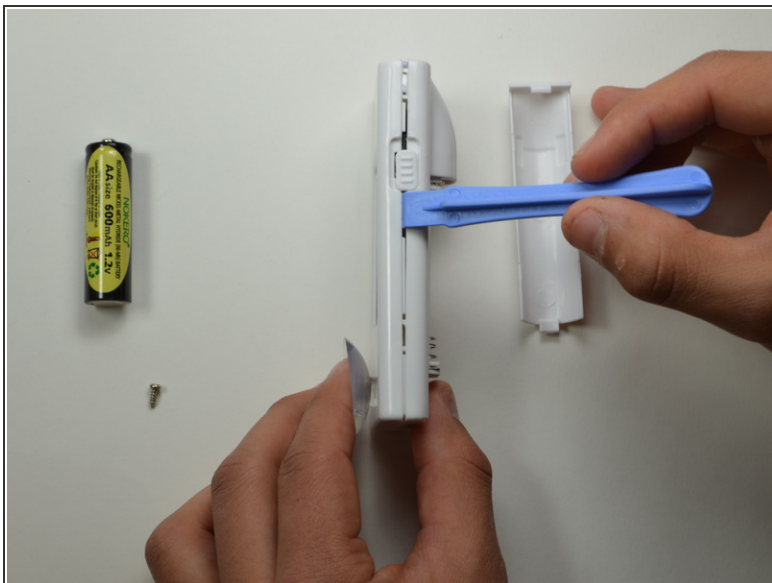
- Press down firmly to remove battery cover and display battery.
- Then remove the battery.

## Step 2 — Unscrew Back Cover



- Use a Phillips #1 screwdriver to remove the 7mm Phillips #1 screw marked on the photo.

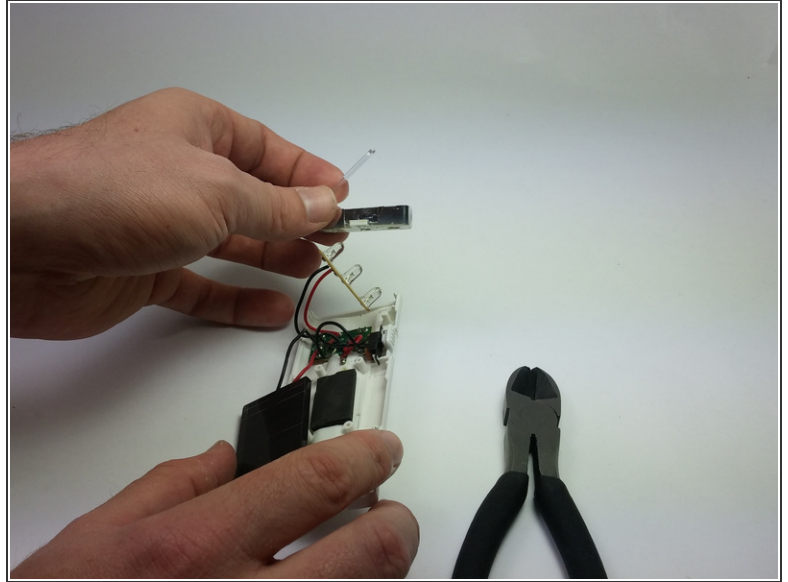
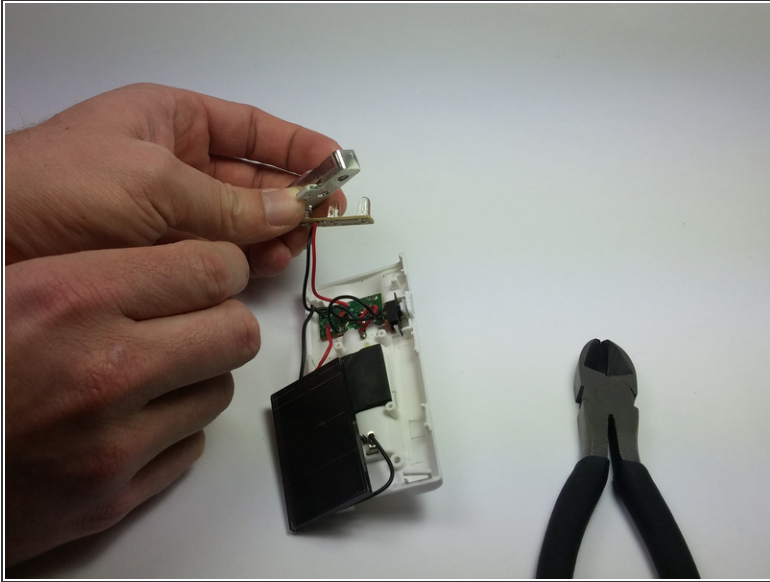
### Step 3 — Pry Open Back Cover



- Place plastic opening tool in between the two plastic panels and slowly work your way around the device.
- Unlatch clips on the inside and pull device apart.
- ⓘ Some clips will break when forced open.

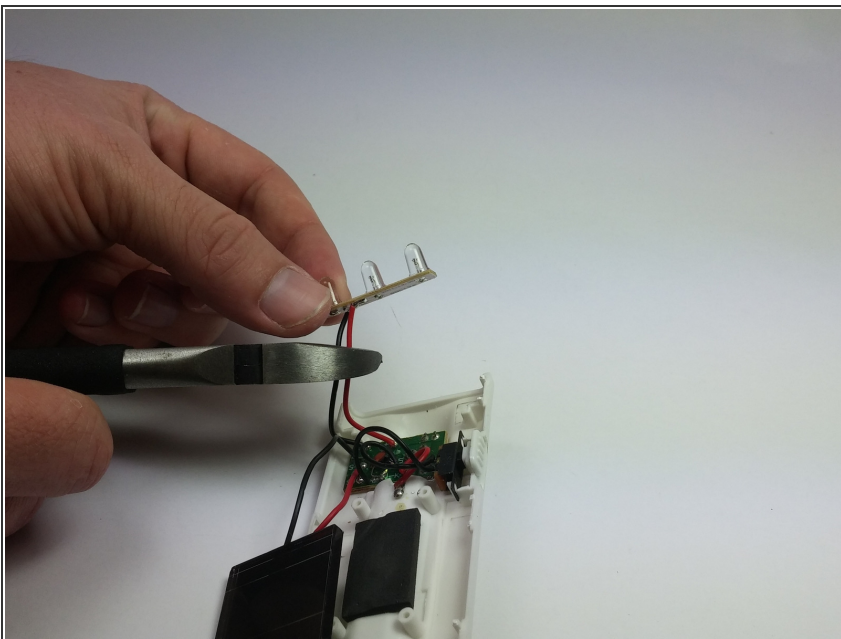


## Step 4 — Removing the LED Panel



- With the back cover of the device has removed, lightly pull up on the LED assembly to lift it out of its housing.
- The LED assembly will separate into three components; the light board, outer housing, and plastic lens.

## Step 5



- Set the outer housing and plastic lens aside.
- Take a pair of pliers and cut the red and black wires connected to the light board.
- ⓘ Make sure to cut just below the light board
- ★ To install the new light board, you will need to splice or solder the wires to the new light board.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-25 10:04:33 AM.